

Certificate of Analysis

Date of Testing: 2023-09-15 09:14:49
Date of Next Testing: 2025-09-14 09:14:49
Product Name: **N-Succinimidyl Iodoacetate**
CAS Number: 39028-27-8
Specifications & Purity: $\geq 95.0\%$
Lot #: K2129674
SKU #: **N133327**
Analysis: **276366**
Storage Temperature: Protected from light, Store at -20°C , Argon charged

Parameter	Limit Values	Result
Melting point	146-150 ($^{\circ}\text{C}$)	147.13000 $^{\circ}\text{C}$
Purity(HPLC)	95-100 (%)	99.22600 %
Appearance (N133327)	White to yellow powder or crystals	White to yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO , Yellow, Clear, 50mg/ml	Conforms	Conforms



John Su
QA & QC Manager